

CERTIFICATE OF ANALYSIS

Product Name	Polyporus Umbellatus Extract	Latin Name	<i>Polyporus Umbellatus</i>
Batch No	PY-PU20200703	Used Part	Mycelium
Quantity	1000KG	Analysis Date	Jul.06,2020
Mfg. Date	Jul.03,2020	Exp. Date	Jul.02,2022

No.	Item	Specification	Result
1.	Appearance	Brown powder	Complies
2.	Odor & Taste	Characteristic	Complies
3.	Particle Size	95% pass 80 mesh	Complies
4.	Assay(by UV)	Polysaccharides $\geq$ 50.0%	52.92%
5.	Loss on Drying	$\leq$ 7.0%	4.06%
6.	Ash	$\leq$ 9.0%	3.58%
7.	Heavy Metals	$\leq$ 10ppm	<10ppm
8.	Pb	$\leq$ 3.0ppm	0.05ppm
9.	As	$\leq$ 1.0ppm	0.159ppm
10.	Cd	$\leq$ 1.0ppm	0.008ppm
11.	Hg	$\leq$ 0.1ppm	<0.005ppm
12.	Total Plate Count	$\leq$ 10,000cfu/g	<10,000cfu/g
13.	Yeasts & Molds	$\leq$ 1,000cfu/g	<1,000cfu/g
14.	E.Coli	Negative	Negative
15.	Salmonella	Negative	Negative

NON-IRRADIATED/NON-GMO/BSE FREE

Store in well-closed container at room temperature, protect from light, moisture and pest infestation.

Conclusion: Conform with specification.

Analyst: xuli

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